

In re Application of: Matthew Viele et al.

Application No. 10/691,155

Filed: October 22, 2003

For: METHOD AND APPARATUS FOR CONTROLLING COMBUSTION QUALITY IN LEAN BURN RECIPROCATING ENGINES

Mail Stop Non-Fee Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a response to an office action in the subject application.

- ☐ Small entity status is claimed for this application under 37 CFR 1.27.
- ☐ Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
- ☐ Other:
- ☐ Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL ENTITY		OTHER THAN A SMALL ENTITY		
TIME EXTENSION PETITION FEE				none		\$ 0.00		\$ 0.00	
		subtract time extension fee previously paid		none		(\$ 0.00)		(\$ 0.00)	
CLAIM FEE		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADDIT. CLAIM FEE	RATE	ADDIT. CLAIM FEE
TOTAL		48	MINUS	48	=	x 9=	\$	x 18=	\$0
INDEPENDENT		7	MINUS	7	=	x 43=	\$	x 86=	\$0
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM					+ 145=	\$	+ 290=	\$
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT						TOTAL	\$	TOTAL	\$0

- ☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,  
 LEYDIG, VOIT & MAYER, LTD.

By Kevin L. Wingate  
 Kevin L. Wingate, Reg. No. 38662

Leydig, Voit & Mayer, Ltd.  
 6815 Weaver Road, Suite 300  
 Rockford, Illinois 61114-8018  
 (815) 963-7661 (telephone)  
 (815) 963-7664 (facsimile)



**PATENT**  
Attorney Docket No. 502490  
Client Reference No. XS 2250

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Matthew Viele et al.

Application No. 10/691,155

Filed: October 22, 2003

Art Unit: Unknown

Examiner: Unknown

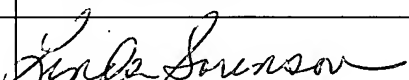
For: METHOD AND APPARATUS FOR  
CONTROLLING COMBUSTION QUALITY  
IN LEAN BURN RECIPROCATING  
ENGINES

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Prior to the examination of the above-identified patent application, please enter the following amendments and consider the following remarks.

<b><i>CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8</i></b>			
I hereby certify that this Response to Office Action and all accompanying documents are, on the date indicated below, <input checked="" type="checkbox"/> being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or <input type="checkbox"/> being facsimile transmitted to the U.S. Patent and Trademark Office, Attention: Examiner , Art Unit , Facsimile Number .			
Name (Print/Type)	Linda Sorenson		
Signature		Date	November 7, 2003